

2001-48415
(天野清国 A337)
USDECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket No:	NEC A337		
First Named Inventor:	NISHIDA		
Complete if known: Serial No:		Filing Date:	February 22, 2002
Group Art Unit:		Examiner:	

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled IN-PLANE SWITCHING MODE ACTIVE MATRIX TYPE LIQUID CRYSTAL DISPLAY DEVICE AND METHOD OF FABRICATING THE SAME, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, S. 1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

			<u>Priority Claimed</u>	<u>Certified Copy Attached</u>
			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2001-48473	Japan	2/23/2001	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)		
2001-350620	Japan	11/15/2001	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Month/Day/Year Filed)		

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Application No: _____ Filing Date: _____

2001-48473
(天野 pat. A337)
US

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

US Parent Application No.
or PCT Parent Appln. No

Parent Filing Date

Parent Patent Number
(if applicable)

And I hereby appoint HAYES, SOLOWAY, HENNESSEY, GROSSMAN & HAGE, P.C., a firm composed of:

Oliver W. Hayes, Reg. No. 15,867
Norman P. Soloway, Reg. No. 24,315
William O. Hennessey, Reg. No. 32,032
or any of them, of 175 Canal Street, Manchester, New Hampshire 03101 (Telephone: 603-668-1400) and

Steven J. Grossman, Reg. No. 35,001
Susan H. Hage, Reg. No. 29,646
Donald J. Perreault, Reg. No. 40,126

Edmund P. Pfleger, Reg. No. 41,252
or any of them, of 130 West Cushing Street, Tucson, Arizona 85701 (Telephone: 520-882-7623)

Dale F. Regelman, Reg. No. 45,625

as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith.

Please direct all future correspondence in connection with this application to the attention of Norman P. Soloway HAYES, SOLOWAY, HENNESSEY, GROSSMAN & HAGE, P.C., 175 Canal Street, Manchester, New Hampshire 03101 (Telephone: 603-668-1400).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Shinichi NISHIDA

First Inventor's signature Shinichi Nishida (印) Date February 19, 2002

Residence: c/o NEC CORPORATION, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

Citizenship: Japan

Post Office Address: Same as Residence

2001-48413

(天野pat. A337)

vs

Full name of second joint inventor: Kimikazu MATSUMOTOSecond Inventor's signature Kimikazu Matsumoto (松本) Date February 19, 2002Residence: c/o NEC CORPORATION, 7-1, Shiba 5-chome, Minato-ku, Tokyo, JapanCitizenship: JapanPost Office Address: Same as ResidenceFull name of third joint inventor: Takahisa HANNUKIThird Inventor's signature Takahisa Hannuki (半木) Date February 19, 2002Residence: c/o NEC CORPORATION, 7-1, Shiba 5-chome, Minato-ku, Tokyo, JapanCitizenship: JapanPost Office Address: Same as ResidenceFull name of fourth joint inventor: Kunimasa ITAKURAFourth Inventor's signature Kunimasa Itakura (板倉) Date February 19, 2002Residence: c/o NEC CORPORATION, 7-1, Shiba 5-chome, Minato-ku, Tokyo, JapanCitizenship: JapanPost Office Address: Same as Residence

Full name of fifth joint inventor: _____

Fifth Inventor's signature _____ Date _____

Residence: _____

Citizenship: _____

Post Office Address: Same as Residence

Full name of sixth joint inventor: _____

Sixth Inventor's signature _____ Date _____

Residence: _____

Citizenship: _____

Post Office Address: Same as Residence